



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/economy

Rmax Operating, LLC
13524 Welch Road
Dallas, TX 75244

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER-Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Rigid Polyisocyanurate Foam Insulation

APPROVAL DOCUMENT: Drawing No. **TSDS**, titled "Properties of Polyisocyanurate Foam Insulation", sheet 1 of 1, dated 04/17/2009, prepared by Rmax Operating, LLC, signed and sealed by R. F. Tucker, P.E., bearing the Miami-Dade County Product Control renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: None

LABELING: Each board shall bear a permanent label with the manufacturer's name or logo, Dallas, TX, Greer, SC or Fernley, NV, model/series and the following statement: "Miami-Dade County Product Control Approved" unless otherwise noted.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA **renews** NOA # **08-0530.03** and consists of this page 1, evidence page E-1, as well as approval document mentioned above.

The submitted documentation was reviewed by **Carlos M. Utrera, P.E.**



[Signature]
10/18/2012

NOA No 12-0327.01
Expiration Date: July 08, 2017
Approval Date: October 25, 2012
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS “Submitted under NOA # 08-0530.03”

1. Drawing No. **TSDS**, titled “Properties of Polyisocyanurate Foam Insulation”, sheet 1 of 1, dated 04/17/2009, prepared by Rmax Operating, LLC, signed and sealed by R. F. Tucker, P.E.

B. TESTS “Submitted under NOA # 08-0530.03”

	<u>Laboratory Report</u>	<u>Test</u>	<u>Date</u>	<u>Signature</u>
1.	RAD-4293A	ASTM D1621	11/12/08	R. F. Tucker, P.E.
2.	RAD-4293A	ASTM C303	11/12/08	R. F. Tucker, P.E.
3.	RAD-4293A	ASTM E96	11/12/08	R. F. Tucker, P.E.
4.	RAD-4293A	ASTM C209	11/12/08	R. F. Tucker, P.E.
5.	RAD-4293A	ASTM D2126	11/12/08	R. F. Tucker, P.E.
6.	RAD-4293A	ASTM C518	11/12/08	R. F. Tucker, P.E.
7.	RAD-4419	ASTM D2126/C1289	11/26/08	R. F. Tucker, P.E.
8.	3142425SAT-001	ASTM E84	03/07/08	Chris Bowness, P.E.
9.	01.14436.01.609b	ASTM D1929	03/02/09	Barry L.Badders, Jr. P.E.

C. CALCULATION

1. None.

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

E. MATERIAL CERTIFICATION

1. None.

F. STATEMENTS

1. Statement letter of code conformance to 2010 FBC issued by Ray F. Tucker, P.E. Consulting Engineer, dated 10/10/2012, signed and sealed Ray F. Tucker, P.E.
2. No financial interest letter issued by Ray F. Tucker, P.E. Consulting Engineer, dated 10/10/2012, signed Ray F. Tucker, P.E.



10/18/2012

Carlos M. Utrera, P.E.

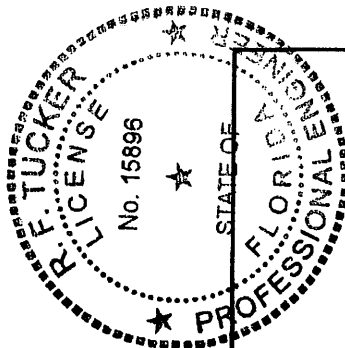
Product Control Examiner

NOA No 12-0327.01

Expiration Date: July 08, 2017

Approval Date: October 25, 2012

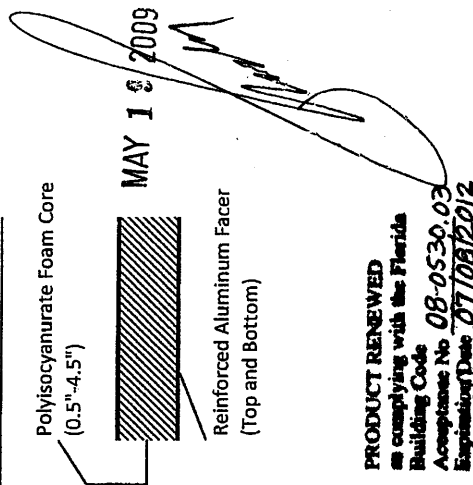
PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No 12-0327.01
 Expiration Date 07/08/2017
 By *[Signature]*
 Miami Trade Product Council



RMAX POLYISOCYANURATE INSULATION PROPERTIES

DESCRIPTION	TEST	RESULT
Density (1")	ASTM C303	1.97 pcf
Compressive Strength (1")	ASTM D1621	20.4 psi
Water Absorption by Volume (1")	ASTM C209	0.18%
Dimensional Stability - 7 Days Exposure	ASTM D2126	
@ 158°F/97% RH (2")	by Length	1.27%
@ -40°F/amb RH (1")	by Width	0.89%
@ 200°F/amb RH (1")	by Thickness	-1.39%
Flame Spread (4.0" Foam Core)	ASTM E84	30
Smoke Density (4.0" Foam Core)	ASTM E84	350
Spontaneous Ignition Temp (4.5" Foam Core)	ASTM D1929	932°F
Flash Ignition Temp (4.5" Foam Core)	ASTM D1929	806°F
Thermal Resistance @ 75°F (1")	ASTM C518	6.171 (hr-ft ² ·°F)/BTU
Water Vapor Transmission (1")	ASTM E96	0.028 perms

The number in parenthesis represents the thickness of the specimen tested.



PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No 08-0530.03
 Expiration Date 07/08/2012
 By *[Signature]*
 Miami Trade Product Council

General Notes:

1. Rmax insulative sheathing is manufactured to meet the physical property requirements of ASTM C1289, Type I, Class 1.
2. Application of this product shall comply with all pertinent sections of the Florida Building Code.
3. Installations using these products must be fully protected on the interior side of walls and roofs by a minimum 1/2 inch gypsum board or other suitable thermal barrier.
4. This product has not been evaluated for outdoor exposure. It is designed to be protected from the elements at all times by siding materials of wood, wood-based products, hardboard, aluminum, vinyl, brick or stucco.

Rmax Operating, LLC

13524 Welch Rd., Dallas, TX 75244

Title: Properties of Polyisocyanurate Foam Insulation

Product: Rmax Foil Faced Polyisocyanurate Sheathing

Checked By: Scale: None Date: 04/17/09

Revised: 2nd Release Drawing

Date: 04/17/09

TSDS Page 1 of 1